



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CL7)
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X	RAMDANE A ET AL: "MONOLITHIC INTEGRATION OF MULTIPLE-QUANTUM-WELL LASERS AND MODULATORS FOR HIGH-SPEED TRANSMISSION" IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS,US,IEEE SERVICE CENTER, vol. 2, no. 2, 1 June 1996 (1996-06-01), pages 326-335, XP000685244 ISSN: 1077-260X	1	
A	* paragraphs '00IV!-'000B!; figure 16 *	2-8	
X	EP 0 741 316 A (KOKUSAI DENSHIN DENWA CO LTD) 6 November 1996 (1996-11-06) * column 13, line 25 - line 51; figure 8 *	1	TECHNICAL FIELDS SEARCHED (Int.CL7) H01S
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A	US 5 657 148 A (FEUER MARK D ET AL) 12 August 1997 (1997-08-12) * column 6, line 28 - line 37; figure 8 *	7,8	
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 31 July 2000	Examiner Hervé, D
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : the invention underlying the invention E : the invention, but published on, or D : the invention, but published on, or L : the invention, but published on, or & : the invention, but published on, or	



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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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Place of search THE HAGUE		Date of completion of the search 31 July 2000	Examiner Hervé, D
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 00 10 4381

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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